HDP/SB/17 (02-06)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| , , , , , , , , , , , , , , , , , , , | 120 A |
|---------------------------------------|-------|
| JUN 15 20                             | 006 ) |
| \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | (F)   |
| TRABBA                                | ST ST |

## **FEE TRANSMITTAL** for FY 2006

Effective 2/8/2006. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT 120

| Complete If Known    |                  |  |  |  |  |  |  |
|----------------------|------------------|--|--|--|--|--|--|
| Application Number   | 10/764,606       |  |  |  |  |  |  |
| Filing Date          | January 23, 2004 |  |  |  |  |  |  |
| First Named Inventor | Nobuo SHIMIZU    |  |  |  |  |  |  |
| Examiner Name        | Eric Brice Chen  |  |  |  |  |  |  |
| Art Unit             | 1765             |  |  |  |  |  |  |
| Attornov Docket No.  | 93194-000658     |  |  |  |  |  |  |

| METHOD OF PAYMENT (check all that apply)   |                      | FEE CALCULATION (continued)               |                            |   |              |                    |                                     |                                   |   |   |           |
|--|----------------------|---|----------------------------|---|--------------|--------------------|-------------------------------------|-----------------------------------|---|---|-----------|
| M. Chante D. Credit and D. Marris D. Ottos D. Mar  |                      |   | 3. ADDITIONAL FEES         |   |              |                    |                                     |                                   |   |   |           |
| ☐ Credit card ☐ Money ☐ Other ☐ None Order   |                      |   | Large                      | e Entity                                  | Sma          | all Entity         |                                     |                                   |   |   |           |
| Deposit Account:   |                      |   | Fee<br>Code                | Fee<br>(\$)                               | Fee<br>Code  | Fee<br>(\$)        | Fee De                              | escription                        | Fee Paid  |   |           |
| Deposit  |                      | 1051                                      | 130                        | 2051                                      | 65           | -                  | filing fee or oath                  |                                   |   |   |           |
| Account 50-3213<br>Number  |                      |   | 1052                       | 50  | 2052         | 25                 | Surcharge - late<br>or cover sheet. | provisional filing fee            |   |   |           |
|  |                      |   |                            | 1053                                      | 130          | 1053               | 130                                 | Non-English spe                   | ecification   |   |           |
| Deposit Account Epson R & D  |                      |   | 1812                       | 2,520                                     | 1812         | 2,520              | For filing a requ                   | est for reexamination             |   |   |           |
| Name   |                      |   |                            | 1804                                      | 920*         | 1804               | 920*                                | Requesting pub<br>Examiner action | lication of SIR prior to                            |   |           |
| The Director is authorized to: (check all that apply)  ☐ Charge fee(s) indicated below ☑ Credit any overpayments |                      |   | 1805                       | 1,840*                                    | 1805         | 1,840*             | Requesting pub<br>Examiner action   | lication of SIR after             |   |   |           |
| ☐ Charge any add ☐ Charge fee(s) ir  |                      |   | cy of this application     | n   | 1251         | 120                | 2251                                | 60                                | Extension for re                                    | ply within first month                      | 120       |
| to the above-identif   |                      |   | illing lee                 |   | 1252         | 450                | 2252                                | 225                               |   | ply within second                           |           |
|  |                      | LCULATION                                 | · · · · · · · · · · · ·    |   | 1253         | 1020               | 2253                                | 510                               | month   | -hishi- shind                               | <b>  </b> |
| 1. BASIC FI  | LING FEE             |   |                            |   | 1253         | 1,590              | 2253                                | 795                               |   | ply within third month<br>ply within fourth | <b>  </b> |
|  | Small Entity         |   |                            |   | 1234         | 1,550              | 2254                                | 733                               | month   | pry wrater tourer                           |           |
| Fee Fee Fe   | ee Fee <u>!</u>      | Fee Description                           |                            |   | 1255         | 2,160              | 2255                                | 1080                              |   | ply within fifth month                      |           |
|  | ode (\$)             |   | Fee Paid                   | _   | 1401         | 500                | 2401                                | 250                               | Notice of Appea                                     |   | <u> </u>  |
| l ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '  |                      | Utility filing fee                        |                            | _   | 1402         | 500                | 2402                                | 250                               | -   | support of an appeal                        | <b>  </b> |
|  |                      | Design filing fee                         | <u> </u>                   |   | 1403         | 1000               | 2403                                | 500                               | Request for oral                                    | •   | <u> </u>  |
|  |                      | Plant filing fee                          |                            | -   | 1452<br>1453 | 500<br>1500        | 2452<br>2453                        | 250<br>750                        |   | e – unavoidable                             | <b></b>   |
|  |                      | Reissue filing fee<br>Provisional filling | foo                        | -   | 1462         | 400                | 1462                                | 400                               |   | e – unintentional<br>er 37 CFR 1.17(f)      | <b></b>   |
| 1005 200   20  | 005 100 F            | Provisional illing                        | 166                        |   | 1463         | 200                | 1463                                | 200                               |   | • •   | <u> </u>  |
|  | SUBTOTAL             | . (1)                                     | (\$) O                     |   | 1            |                    |                                     |                                   |   | er 37 CFR 1.17(g)                           | <u> </u>  |
| 0 575040141  |                      |   |                            |   | 1464         | 130                | 1464                                | 130                               | Petition fee under 37 CFR 1.17(h)                   |   | <u> </u>  |
| 2. EXTRA CLAI  | M FEES FOR           |   |                            |   | 1807         | 50                 | 1807                                | 50                                | -   | under 37 CFR 1.17 (q)                       | <b> </b>  |
|  |                      | Claims be                                 | e from Fee                 | _   | 1806         | 180                | 1806                                | 180                               | Stmt  | nformation Disclosure                       |           |
| Total Claims 19 Independent Claims 2   | 20 ** = [<br>3 ** [  | 0 X                                       | = 0                        | ╡   | 8021         | 40                 | 8021                                | 40                                | Recording each<br>per property (time<br>properties) | patent assignment<br>nes number of          |           |
| Multiple   |                      |   | = 0                        | ┪   | 1809         | 790                | 2809                                | 395                               |   | sion after final rejection<br>9(a))         | ·         |
| Dependent  Large Entity  | Small Entity         | L   |                            |   | 1810         | 790                | 2810                                | 395                               | For each addition                                   | nal invention to be                         |           |
| Fee Fee  | Fee Fee              |   | tion                       |   | 1801         | 790                | 2801                                | 395                               |   | FR § 1.129(b))<br>inued Examination         |           |
| Code (\$)<br>1202 50   | Code (\$)<br>2202 25 | Claims in exc                             |                            |   | (RCE)        |                    |                                     |                                   |   |   |           |
| 1201 200   | 2201 100             |   | claims in excess of 3      | }   |              | e (speci           |                                     |                                   |   |   | ┸┈┦┃      |
| 1203 360   | 2203 180             | Multiple depe                             | endent claim, if not pa    | aid                                       |              | ced by B           |                                     | _                                 |   | OTAL (3) (\$)120                            |           |
| 1204 200   | 2204 100             |   | dependent claims ov        | er  |              |                    |                                     |                                   | N FEES  |   |           |
|  |                      | original pater                            | τι<br>aims in excess of 20 | and                                       | 1111<br>1112 | 500<br>100         | 2111                                | 250                               | Utility Search Fe                                   |   | <u> </u>  |
| 1205 50  | 2205 25              | over original                             |                            | anu                                       | 1113         | 300                | 2112<br>2113                        | 50<br>150                         | Design Search F                                     |   | <b>  </b> |
|  |                      | Г   |                            | ٦ .                                       | 1114         | 500                | 2113                                | 250                               | Plant Search Fe<br>Reissue Search                   |   | <b></b>   |
|  | SU                   | JBTOTAL (2)                               | (\$) 0                     |   | 1311         | 200                | 2311                                | 100                               | Utility Examinati                                   |   |           |
|  |                      | L   |                            | _   | 1312         | 130                | 2312                                | 65                                | Design Examina                                      |   |           |
|  |                      |   |                            |   |              | 160                | 2313                                | 80                                | Plant Examination Fee                               |   |           |
|  |                      |   |                            |   | 1314         | 600                | 2314                                | 300                               | Reissue Examin                                      |   |           |
| **or number previously paid, if greater; For Reissues, see above   |                      |   |                            | SUBTOTAL (4) (\$)0                        |              |                    |                                     |                                   |   |   |           |
| SUBMITTED BY   |                      |   |                            |   |              |                    |                                     |                                   | nieto (il anglicable)                               | ==  |           |
| G Gregory Schiyday   |                      |   |                            |   |              |                    |                                     |                                   |   |   |           |
| Name (Print/Type)  Bryant E. Wade  Registration No. (Attorney/Agent)   |                      |   |                            | 7 21.382<br>40.394 Telephone 248.641.1100 |              |                    | 248.641.1100                        |                                   |   |   |           |
| Signature / /- /hyxx/ Uhwe   |                      |   | Ku                         |   |              | Date June 15, 2006 |                                     |                                   |   |   |           |